IP (INTERNET PHONE) (INTERNET PHONE) (INTERNET PHONE) TELEPHONE 20B-N 20B-2 20B-1 18B PSTIN r N INTER GATEWAY PSTN GATEWAY 1008 30B 40B FIG. 1 INTERNET ,100A 40A .30A PSTN Gateway INTER GATEWAY LAN **PSTIN** IP (INTERNET PHONE) IP (INTERNET PHONE) IP (INTERNET PHONE) 20A-2 20A-N 20A-1 10A TELEPHONE

FIG. 2

| <u>0A-1</u>             | <u>40A</u> <u>4</u>         | <u>0B</u> <u>20B-1</u> |
|-------------------------|-----------------------------|------------------------|
| (1) SETUP (2) SETUP_ACK | -                           |                        |
| (3)DIGIT(GATEWAY ID)    | (a) SETUP (b) SETUP_ACK     |                        |
| (4)DIGIT(GATEWAY ID)    | (c) DIGT_(LINE NUMBER)      | (i) SETUP              |
| (5)CALL_PROCEEDING      | (d) CALL_PROCEEDING         | (ii) CALL_PROCEEDING   |
|                         |                             | (iii) CONNECT          |
| (6) CONNECT             | (e) CONNECT                 | (iv) CONNECT_ACK       |
| (7) CONNECT_ACK         |                             |                        |
| VOICE PACKETS           | COMPRESSED<br>VOICE PACKETS | VOICE PACKETS          |
| 1                       | 1 .                         |                        |

FIG. 3

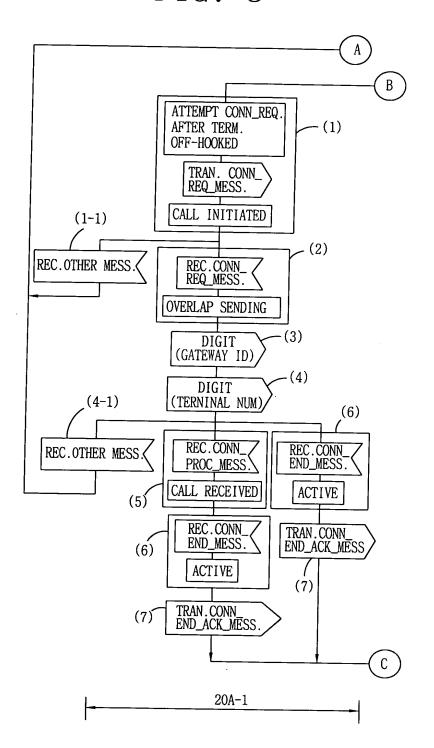


FIG. 3

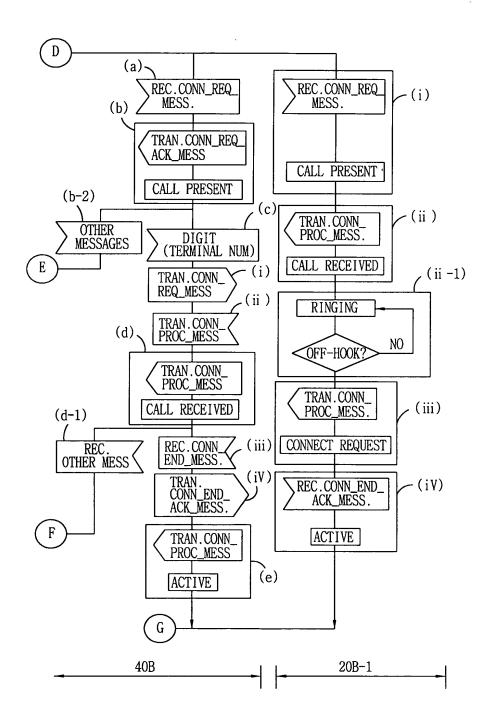


FIG. 3

